

0971 California Alternative Energy and Advanced Transportation Financing Authority

The California Alternative Energy and Advanced Transportation Financing Authority was established by Chapter 908, Statutes of 1980, as the California Alternative Energy Source Financing Authority, to "promote the prompt and efficient development of energy sources which are renewable or which more efficiently utilize and conserve scarce energy resources." Recognizing the importance of developing a secure energy future to protect the environment and ensure economic stability, the intent of the legislation was to promote energy sources designed to reduce the degradation of the environment. The Authority later became the California Alternative Energy and Advanced Transportation Financing Authority (CAEATFA) in 1994, when the statute was amended to include development and commercialization of advanced transportation technologies. CAEATFA's mission is to advance the state's goals of reducing greenhouse gas emissions, increasing the deployment of sustainable and renewable energy sources, implementing measures that increase the efficiency of the use of energy, creating high quality employment opportunities, and lessening the state's dependence on fossil fuels. To support these goals, CAEATFA provides financing and credit enhancements to promote the establishment of facilities that use alternative methods and sources of energy, and facilities needed for the development and commercialization of advanced transportation technologies.

CAEATFA consists of five members: the State Treasurer, who serves as the chairperson of CAEATFA, the State Controller, the Director of the Department of Finance, the Chairperson of the State Energy Resources Conservation and Development Commission (the California Energy Commission), and the President of the Public Utilities Commission.

3-YR EXPENDITURES AND POSITIONS

	Positions			Expenditures		
	2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
0850 California Alternative Energy and Advanced Transportation Financing Authority	10.8	14.0	15.0	\$11,716	\$5,145	\$6,165
TOTALS, POSITIONS AND EXPENDITURES (All Programs)	10.8	14.0	15.0	\$11,716	\$5,145	\$6,165
FUNDING				2014-15*	2015-16*	2016-17*
0382 Renewable Resource Trust Fund				\$21	\$-	\$-
0465 Energy Resources Programs Account				10,291	560	571
0528 California Alternative Energy Authority Fund				-9	1,787	1,711
0995 Reimbursements				1,413	2,798	3,883
TOTALS, EXPENDITURES, ALL FUNDS				\$11,716	\$5,145	\$6,165

LEGAL CITATIONS AND AUTHORITY

DEPARTMENT AUTHORITY

Public Resources Code Sections 26000-26082.

DETAILED BUDGET ADJUSTMENTS

	2015-16*			2016-17*		
	General Fund	Other Funds	Positions	General Fund	Other Funds	Positions
Workload Budget Adjustments						
Other Workload Budget Adjustments						
• Expenditure by Category Redistribution	\$-	\$265	-	\$-	\$62	-
• Pro Rata	-	-	-	-	49	-
• Salary Adjustments	-	24	-	-	24	-
• Benefit Adjustments	-	13	-	-	13	-
• Retirement Rate Adjustments	-	8	-	-	8	-
• Budget Position Transparency	-	-265	-3.0	-	-62	-1.0
• Miscellaneous Baseline Adjustments	-	-	-	-	-447	-5.0
Totals, Other Workload Budget Adjustments	\$-	\$45	-3.0	\$-	-\$353	-6.0
Totals, Workload Budget Adjustments	\$-	\$45	-3.0	\$-	-\$353	-6.0
Totals, Budget Adjustments	\$-	\$45	-3.0	\$-	-\$353	-6.0

* Dollars in thousands, except in Salary Range. Numbers may not add or match to other statements due to rounding of budget details.

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PROGRAM DESCRIPTIONS

0850 - ALTERNATIVE ENERGY AND ADVANCED TRANSPORTATION FINANCING AUTHORITY

Financial assistance can take the form of loans, loan loss reserves, interest rate reductions, proceeds of bonds issued by the authority, bond insurance, loan guarantees or other credit enhancements or liquidity facilities, contributions of money, or a combination thereof, as determined and approved by the resolution of the board.

In 2010, CAEATFA launched a sales and use tax exclusion (STE) program for advanced transportation and alternative source manufacturing in California (SB 71, Chapter 10, Statutes of 2010). In 2012, CAEATFA's STE program was expanded to include advanced manufacturing (SB 1128, Chapter 677, Statutes of 2012), with an annual cap of \$100 million available for STE awards. In 2015, AB 199, Chapter 768, Statutes of 2015, expanded the program to also include equipment primarily used to process recycled feedstock and equipment that primarily utilizes recycled feedstock in the production of another product. The objective of CAEATFA's sales and use tax exclusion program is to promote the creation of California-based manufacturing, businesses, and jobs that are aimed to reduce greenhouse gases, air and water pollution, and energy consumption.

In addition, legislation in 2010 (SB 77, Chapter 15, Statutes of 2010), 2011 (ABx1 14, Chapter 9, Statutes of 2011), and 2013 (SB 96, Chapter 356, Statutes of 2013) provided CAEATFA with additional statutory authority to provide financial assistance to encourage energy efficiency retrofits. Under ABx1 14, which sunset in January 2015, CAEATFA developed a loan loss reserve program to assist financial institutions in making loans to homeowners in the state for residential whole house energy efficiency and renewable energy projects. Under SB 96, CAEATFA developed a risk mitigation program for residential Property Assessed Clean Energy programs in California.

Additionally, CAEATFA received authorization in the Budget Act of 2014 to administer the California Hub for Energy Efficiency Financing on the behalf of, and in collaboration with, the California Public Utilities Commission. These energy efficiency financing pilots programs will employ various types of credit enhancements to encourage and leverage private capital lending (in both the residential and commercial sectors) for energy efficiency improvements needed to help achieve California's energy efficiency goals.

DETAILED EXPENDITURES BY PROGRAM

		<u>2014-15*</u>	<u>2015-16*</u>	<u>2016-17*</u>
PROGRAM REQUIREMENTS				
0850	CALIFORNIA ALTERNATIVE ENERGY AND ADVANCED TRANSPORTATION FINANCING AUTHORITY			
State Operations:				
0382	Renewable Resource Trust Fund	\$21	\$-	\$-
0465	Energy Resources Programs Account	291	560	571
0528	California Alternative Energy Authority Fund	-9	1,787	1,711
0995	Reimbursements	<u>1,413</u>	<u>2,798</u>	<u>3,883</u>
	Totals, State Operations	\$1,716	\$5,145	\$6,165
Local Assistance:				
0465	Energy Resources Programs Account	<u>10,000</u>	-	-
	Totals, Local Assistance	\$10,000	\$-	\$-
TOTALS, EXPENDITURES				
	State Operations	1,716	5,145	6,165
	Local Assistance	<u>10,000</u>	-	-
	Totals, Expenditures	\$11,716	\$5,145	\$6,165

EXPENDITURES BY CATEGORY

	1 State Operations	Positions			Expenditures		
		2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
PERSONAL SERVICES							
Baseline Positions		19.5	17.0	21.0	\$1,087	\$977	\$1,200

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1 State Operations	Positions			Expenditures		
	2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
Budget Position Transparency	-	-3.0	-1.0	-	-265	-62
Total Adjustments	-8.7	-	-5.0	-464	24	-253
Net Totals, Salaries and Wages	10.8	14.0	15.0	\$623	\$736	\$885
Staff Benefits	-	-	-	305	462	424
Totals, Personal Services	10.8	14.0	15.0	\$928	\$1,198	\$1,309
OPERATING EXPENSES AND EQUIPMENT				\$787	\$3,047	\$4,106
SPECIAL ITEMS OF EXPENSES				1	900	750
TOTALS, POSITIONS AND EXPENDITURES, ALL FUNDS (State Operations)				\$1,716	\$5,145	\$6,165

2 Local Assistance	Expenditures		
	2014-15*	2015-16*	2016-17*
Other Special Items of Expense	\$10,000	\$-	\$-
TOTALS, EXPENDITURES, ALL FUNDS (Local Assistance)	\$10,000	\$-	\$-

DETAIL OF APPROPRIATIONS AND ADJUSTMENTS

1 STATE OPERATIONS	2014-15*	2015-16*	2016-17*
0382 Renewable Resource Trust Fund			
Prior Year Balances Available:			
Public Resources Code section 26140	82	-	-
Adjustments to current year service level	-24	-	-
Totals Available	\$58	\$-	\$-
Unexpended balance, estimated savings	-37	-	-
TOTALS, EXPENDITURES	\$21	\$-	\$-
0465 Energy Resources Programs Account			
APPROPRIATIONS			
001 Budget Act appropriation	\$612	\$554	\$571
Allocation for employee compensation	4	3	-
Allocation for staff benefits	2	2	-
Section 3.60 pension contribution adjustment	7	1	-
Totals Available	\$625	\$560	\$571
Unexpended balance, estimated savings	-334	-	-
TOTALS, EXPENDITURES	\$291	\$560	\$571
0528 California Alternative Energy Authority Fund			
APPROPRIATIONS			
001 Budget Act appropriation	\$1,558	\$1,763	\$1,711
Allocation for employee compensation	16	12	-
Allocation for staff benefits	6	8	-
Budget Position Transparency	-	-265	-
Expenditure by Category Redistribution	-	265	-
Section 3.60 pension contribution adjustment	25	4	-
Totals Available	\$1,605	\$1,787	\$1,711
Unexpended balance, estimated savings	-1,614	-	-
TOTALS, EXPENDITURES	-\$9	\$1,787	\$1,711

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1 STATE OPERATIONS	2014-15*	2015-16*	2016-17*
0995 Reimbursements			
APPROPRIATIONS			
Reimbursements	<u>\$1,413</u>	<u>\$2,798</u>	<u>\$3,883</u>
TOTALS, EXPENDITURES	<u>\$1,413</u>	<u>\$2,798</u>	<u>\$3,883</u>
Total Expenditures, All Funds, (State Operations)	\$1,716	\$5,145	\$6,165
2 LOCAL ASSISTANCE	2014-15*	2015-16*	2016-17*
0382 Renewable Resource Trust Fund			
Prior Year Balances Available:			
Public Resources Code section 26140	16,950	-	-
Adjustments to current year service level	2,937	-	-
Past year adjustments	<u>13</u>	<u>-</u>	<u>-</u>
Totals Available	\$19,900	\$-	\$-
Unexpended balance, estimated savings	<u>-19,900</u>	<u>-</u>	<u>-</u>
TOTALS, EXPENDITURES	\$-	\$-	\$-
0465 Energy Resources Programs Account			
Prior Year Balances Available:			
Item 0971-101-0465, Budget Act of 2013 as reappropriated by Item 0971-490, Budget Act of 2014	5,000	-	-
Adjustments to current year service level	<u>5,000</u>	<u>-</u>	<u>-</u>
TOTALS, EXPENDITURES	\$10,000	\$-	\$-
Total Expenditures, All Funds, (Local Assistance)	\$10,000	\$0	\$0
TOTALS, EXPENDITURES, ALL FUNDS (State Operations and Local Assistance)	\$11,716	\$5,145	\$6,165

CHANGES IN AUTHORIZED POSITIONS

	Positions			Expenditures		
	2014-15	2015-16	2016-17	2014-15*	2015-16*	2016-17*
Baseline Positions	19.5	17.0	21.0	\$1,087	\$977	\$1,200
Budget Position Transparency	-	-3.0	-1.0	-	-265	-62
Salary and Other Adjustments	<u>-8.7</u>	<u>-</u>	<u>-5.0</u>	<u>-464</u>	<u>24</u>	<u>-253</u>
Totals, Adjustments	<u>-8.7</u>	<u>-3.0</u>	<u>-6.0</u>	<u>-\$464</u>	<u>-\$241</u>	<u>-\$315</u>
TOTALS, SALARIES AND WAGES	10.8	14.0	15.0	\$623	\$736	\$885

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